



RECEIVED

JUN 04 2002

TECH CENTER 1600/2900

Approved for use through 06/02/02 OMB 0551-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/037.555
		Filing Date	01/03/2002
		First Named Inventor	Norbert HAUER
		Art Unit	1626
		Examiner Name	R. Ramsauer
Sheet 1 of 3	Attorney Docket Number	5/1265-1-D1	

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)			
		EP 0 511 477 A1	11/04/1992	Kyowa Hakko Kogyo	
		WO 99 07669 A1	02/18/1999	Am. Home Prod. Corp.	

Examiner Signature		Date Considered	2-10-03
-----------------------	--	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



RECEIVED
JUN 04 2002

TECH CENTER 1000
JUN 04 2002

Approved for use through 10/31/2002. OMB 065-0001/2900
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/037,555
		Filing Date	01/03/2002
		First Named Inventor	Norbert HAUER
		Group Art Unit	1626
		Examiner Name	R. Ramsuer
Sheet 2 of 3	Attorney Docket Number	5/1265-1-D1	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
T		Database WPI Sec. Ch. Week 199416, Derwent Pub. Ltd., London, GB; Class B05, AN 1994-128759; XP002186009
		Database WPI Sec. Ch. Week 198537, Derwent Publ. Ltd., London, GB; Class B05, AN 1985-226638; XP002186010
		Database WPI Sec. Ch. Week 198528, Derwent Pub. Ltd., London, GB; Class B03, AN 1985-168505; XP 002186011
		YASHIRO, ET AL; "Tranilast (N-(3,4-dimethoxycinnamoyl) Anthranilic Acid) Down-Regulates the Growth of Scirrhous Gastric Cancer"; Anticancer Res., Bd. 17, Nr. 2A, 1997, 895-900
		RALPH, ET AL; "Inhibitors of lipoxygenase have antiproliferative effects on P815 murine mastocytoma cells"; Cancer Lett. (Shannon, Irel.) 1990, 49(3), 181-5
		NIE, ET AL; "Inhibition of proliferation of MCF-7 breast cancer cells by a blocker of Ca2+-permeable channel"; Cell Calcium, Bd. 22, Nr. 2, 1997, 75-82
		LIU, Y. ET AL; "Synthesis and antiinflammatory activity of (E)-4-cinnamoyloxy styrene derivatives"; Zhongguo Yaowu Huaxue Zazhi (Chinese Journal of Medicinal Chemistry), Bd 9, Nr. 3, 1999, 186-191
		NISHIZAWA, Y. ET AL; "Effects of antiallergic drugs on the proliferation of estrogen-sensitive mouse Leydig cell line"; Anticancer Res., Bd 19, Nr. 3A, 1996, 1241-1245
		MURAHASHI, K. ET AL; "The combination therapy of scirrhous gastric carcinoma with tranilast and cisplatin"; Proc. of the Am. Assn. for Cancer Res. Annual. Bd.39, 1998, 308
		BECKMAN, ET AL; "Phospholipid peroxidation in tumor promoter-exposed mouse skin"; Carcinogenesis, Bd 15, Nr. 12, 1994, 2937-2944
		MURAHASHI K. ET AL; "Tranilast, a fibroblasts inhibitor, inhibits the metastasis of gastric cancer cells"; Proc. of the Am. Assn. for Cancer Res. Annual, Bd 40, 1999, 704

Examiner Signature		Date Considered	2-10-03
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Applicant's unique citation designation number (optional). ‡ Applicant is to place a check mark here if English language Translation is attached.

Burdan Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



RECEIVED

JUN 04 2002

Approved for use through 10/01/04 PTO/SB/088 (10-01)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

600/2800

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/037,555
		Filing Date	01/03/2002
		First Named Inventor	Norbert HAUDEL
		Group Art Unit	1626
		Examiner Name	R. Ramsauer
Sheet 3 of 3	Attorney Docket Number	5/1265-1-D1	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
3 2		ISAJI, M. ET AL; "Tranilast Inhibits the Proliferation, Chemotaxis and Tube Formation of Human Microvascular Endothelial Cells In Vitro and Angiogenesis In Vivo"; British Journal of Pharmacology, Bd. 122, Nr. 6, 1997, 1061-1066 KUMAZAWA, T. ET AL; "(E)-4-{2-[[3-(Indol-5-yl)-1-oxo 2-butenyl]amino]phenoxy}butyric Acid Derivatives; A New Class of Steroid 5 alpha-Reductase Inhibitors in the Rat Prostate..1"; J. Med. Chem. Bd. 38, Nr. 15, 1995, 2887-2892

Examiner Signature		Date Considered	2-10-02
--------------------	--	-----------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449B/PTC

Complete if Known

(use as many sheets as necessary)

Sheet 3 of 3

Application Number	10/037,555
Filing Date	01/03/2002
First Named Inventor	Norbert HAUER
Group Art Unit	1626
Examiner Name	R. Ramsuer
Attorney Docket Number	5/1265-1-D1

[illegible]

Examiner
Signature

Date _____

Considered

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.